



15W 2811

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: M.H. McKerreghan Docket: 102416-108
S. Islam
R.S. San Antonio

Serial No.: 10/536,859 Art Unit: 2811

Filed: May 27, 2005 Examiner: N.A.

Assignee: Advanced Interconnect Conf. No. 4650
Technologies Limited

Title: PACKAGE HAVING EXPOSED INTEGRATED CIRCUIT DEVICE

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449 and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile on the date shown below to the United States Patent and Trademark Office via facsimile at (571) 273-8300.

June 14, 2007

Signed:

Gregory S. Rosenblatt

- 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
 - a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
 - b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.

- a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
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- A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,
Michael H. McKerreghan, et al.



Gregory S. Rosenblatt
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Date: June 14, 2007

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the items on attached PTO Form 1449 which were cited in a Search Report for a European Patent Application that corresponds to the subject application. The relevancy of these documents are that they were cited in a corresponding Search Report. Copies of the Search Report and cited documents, are provided in accordance with 37 CFR §1.98.

1. U.S. Patent No. 5,302,849, titled "Plastic Land Grid Array Semiconductor Device and Method for Making Same" which issued April 12, 1994 to Cavasin.
2. U.S. Patent Application Publication No. US 2002/1067078 A1, titled "Electronic Component With a Semiconductor Chip and Method of Producing an Electronic Component" which published November 14, 2002 by Winderl et al.
3. Japanese Patent Document No. 63-143851, titled "Semiconductor Device" which published June 16, 1988 to NEC Corp.

4. Japanese Patent Document No. 02-177447, titled "Semiconductor Device and Its Manufacture" which published July 10, 1990 to Mitsubishi Electric Corp.
5. Japanese Patent Document No. 08-031773, titled "Semiconductor Device, Dicing Blade and Dicing Method Using That" which published February 2, 1996 to Sony Corp.
6. Japanese Patent Document No. 2000-091490, titled "Semiconductor Device" which published March 31, 2000 to Sanyo Electric Co. Ltd..

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

Respectfully submitted,
Michael H. McKerregan et al.



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Date: June 14, 2007

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INFORMATION DISCLOSURE & TRADEMARK OFFICE		ATTY. DOCKET NO.		SERIAL NO.		
		102416-108		10/536,859		
		APPLICANT(S): M.H. MCKERREGHAN ET AL.				
		FILING DATE: MAY 27, 2005		GROUP ART: 2811		CONF NO: 4650
U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	ISSUE OR PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
	5,302,849	04/1994	Cavasin	257	666	
	2002/0167078	11/2002	Winderl et al.	257	684	
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	63143851	06/1988	JP			Abstract
	02177447	07/1990	JP			Abstract
	08031773	02/1996	JP			Abstract
	2000091490	03/2000	JP			Abstract
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
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EXAMINER:				DATE CONSIDERED:		
<small>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>						